

## Total Ovot1 Cell-Based Colorimetric ELISA Kit

<b>Catalog No :</b>	KA3447C
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	ELISA
<b>Gene Name :</b>	OVOL1
<b>Human Gene Id :</b>	5017
<b>Human Swiss Prot No :</b>	O14753
<b>Mouse Swiss Prot No :</b>	Q9WTJ2
<b>Storage Stability :</b>	2-8°C/6 months
<b>Detection Method :</b>	Colorimetric
<b>Background :</b>	<p>function:Putative transcription factor. Involved in hair formation and spermatogenesis. May function in the differentiation and/or maintenance of the urogenital system.,similarity:Contains 4 C2H2-type zinc fingers.,tissue specificity:Expressed in fetal kidney, and also in adult pancreas and placenta. Not expressed in intestine, peripheral blood lymphocytes and ovary.,</p>
<b>Function :</b>	<p>negative regulation of transcription from RNA polymerase II promoter, pachytene, M phase, transcription, regulation of transcription, DNA-dependent, regulation of transcription from RNA polymerase II promoter, cell cycle, meiosis, meiosis I, meiotic prophase I, gamete generation, spermatogenesis, ectoderm development, mesoderm development,epidermis development, negative regulation of biosynthetic process, negative regulation of macromolecule biosynthetic process, negative regulation of macromolecule metabolic process, negative regulation of gene expression, negative regulation of transcription, sexual reproduction, cell cycle process, cell cycle phase, negative regulation of cellular biosynthetic process, multicellular organism reproduction, regulation of transcription, negative regulation of transcription, DNA-dependent, negative regulation of nucleobase, nucleoside, nucleotide and nucl</p>
<b>Subcellular Location :</b>	Nucleus .

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## Products Images